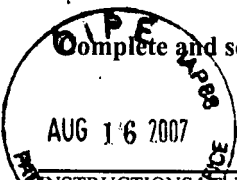


08-17-07  
**PART B - FEE(S) TRANSMITTAL**



Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

26285 7590 08/08/2007

**KIRKPATRICK & LOCKHART PRESTON GATES ELLIS LLP**  
**535 SMITHFIELD STREET**  
**PITTSBURGH, PA 15222**

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/810,008 03/26/2004 Dan Durant 040075 7753

TITLE OF INVENTION: THERMAL MANAGEMENT SYSTEM AND METHOD

08/20/2007 NGUYEN2 00000053 10010000

01 FC:1501 1400.00 OP  
 02 FC:1504 300.00 OP  
 03 FC:0001 30.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/08/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
JIANG, CHEN WEN	3744	062-178000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Kirkpatrick & Lockhart  
 2 Preston Gates Ellis LLP  
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE Artesyn Technologies, Inc.  
 (B) RESIDENCE: (CITY and STATE OR COUNTRY) Boca Raton, Florida

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☒ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 11-1110 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Daniel R. Miller  
 Typed or printed name Daniel R. Miller

Date 8-16-2007  
 Registration No. 52,030

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Durant et al.

Group Art Unit: 3744

Examiner: Chen-Wen Jiang

Serial No.: 10/810,008

Filed: March 26, 2004

THERMAL MANAGEMENT SYSTEM  
AND METHOD

Confirmation No. 7753

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box: 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EB616633381US

Date of Deposit August 16, 2007

I hereby certify that the following attached paper or fee  
**TRANSMITTAL OF PAYMENT OF ISSUE FEE**  
**PTO FORM-85B (In duplicate)**  
**CHECK PAYABLE TO PTO (For Issue Fees)**

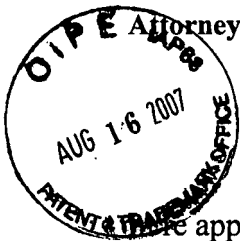
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee"  
service under 37 CFR 1.10 on the date indicated above and is addressed to: **Mail Stop: Issue Fee,**  
**Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 22313-1450**

Beth H. Retort

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

(Express Mail Certificate)



Attorney's Docket No. 040075

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:  
Durant et al.

Group Art Unit: 3744

Examiner: Chen-Wen Jiang

Serial No.: 10/810,008

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THERMAL MANAGEMENT SYSTEM  
AND METHOD

Confirmation No. 7753

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box: 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. 1.311)

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.

2. Fee (37 C.F.R. 1.18(a) and (b)):

Application status is:

☐ small business entity-fee

A small entity. See 37 C.F.R. § 1.27 (65 Fed.  
Reg. 54603, September 8, 2000).

Regular  
☐ \$700.00

Design  
☐ \$400.00

☒ other than a small entity-fee

☒ \$1,400.00

☐ \$800.00

3. Payment of fee:

☒ Enclosed please find check for \$ 1,730.00 (Including Publication Fee).

☒ Charge Account 11-1110 for any fee deficiency.

☐ Charge Account \_\_\_\_\_ the sum of \$ \_\_\_\_\_.

A duplicate of this request is attached.

Daniel R. Miller  
SIGNATURE OF ATTORNEY

Reg. No.: 52,030  
Tel. No.: (412) 355-6773  
Customer No. 26285

Daniel R. Miller  
(type or print name of person certifying)  
Kirkpatrick & Lockhart Preston Gates Ellis LLP  
Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222-2312